



**Henry Ford College
Technology Investment Fund
Progress Summary**

NAME OF PROJECT DIRECTOR		SCHOOL/DEPARTMENT/DIVISION
Joe Zitnik		Information Technology Services
CURRENT DATE	SEMESTER GRANT AWARDED	PROGRESS REPORT STATUS (Please check one of the boxes.) <input type="checkbox"/> Interim <input checked="" type="checkbox"/> Final
2/23/2018	Winter 2017	

PROJECT DESCRIPTION: *Provide a brief summary of the project.*

The original project was to fund a wireless survey of five buildings - Tech old and new, Science old and new, HCEC, Liberal Arts, and the Library. As the project progressed, the survey grew to include all buildings on both campuses.

ITEMS PURCHASED: *Please indicate how you spent the funds allocated to you. Where are items purchased currently being used? (Attach a separate sheet if necessary.)*

This was for services, not equipment. The allocated funds were used to pay for a portion of the work to complete the wireless survey.

OUTCOMES EXPECTED: *What were the outcomes/goals expected from the project as listed in your original proposal?*

Since the current wireless implementation back in 2011, wireless technology has changed. In addition, lack of funding at the time prevented the current wireless implementation from meeting the needs of teaching and learning at the college. The information from this wireless survey would then be used to implement a new wireless network as funding allowed.

PROJECT EVALUATION: *Please summarize how the project was evaluated and the result of that evaluation. What evidence do you have that the outcomes/goals were or were not met? Please include data collected – questionnaire results, etc. Were there any benefits you may not have expected? Were there any liabilities you may not have expected? Please share any strengths and weaknesses of the proposed project. Your candor will be of help to others.*

The results of the wireless survey are used by a wireless installer to select locations for the installation of wireless access points. With the wireless access points installed according to the survey results, a specific wireless signal strength is met sufficient enough to support the type of data rates necessary to achieve the desired outcome, in this case, the support of mobile labs and teaching and learning. The truth, however, is in the pudding. Once the access points are installed and active according to the wireless survey, the network must meet the specifications guaranteed by the survey. If not, it is the responsibility of the contractor to make adjustments to meet the outcome.